

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Examiner:**                      **Art Unit:**                      **Docket No.: 1964**

**In RE:**                      **U.S. National Stage Application of**

**M. JAVET, et al**

**Ser. No.:**                      **Crsp. To PCT/EP 01/03605**

**Filed:**                      **simultaneously**

**SIMULTANEOUS AMENDMENT**

Hon. Commissioner of Patents

and Trademarks,

Washington, D.C. 20231

Sir:

Simultaneous with entry into the U.S. National Stage of the above-identified PCT International application, please make the following changes and consider the following REMARKS:

**In the Specification:**

Page 1, between line 2(title) and line 3 (first line of first paragraph), please insert the following heading: BACKGROUND OF THE INVENTION .

Page 2, between text line 14 and 15, i.e. between the second full paragraph and the third full paragraph, please insert the following heading: SUMMARY OF THE INVENTION.

**In the Abstract:**

Please replace the current abstract with the following amended abstract:

**Abstract of the Disclosure**

The method of the present invention includes pretreating fibers to be dyed by anionic direct dye compounds with physiologically compatible salts of inorganic or organic acids for improving absorption of the anionic direct dye compounds. The preferred salt ingredient is sodium chloride, potassium chloride, magnesium chloride, calcium chloride, calcium pantothenate or mixtures thereof. A multi-component kit for the non-oxidative dyeing of fibers according to the method of the invention is also provided. One component of the kit contains the anionic direct dyes and the other contains the physiologically compatible salts.

**In the Claims:**

Please cancel claims 1 to 4, 8 and 9 without prejudice, amend claim 10 and add claims 11 to 15 as follows:

10(amended). The multi-component kit of claim 7, wherein the second component additionally contains at least one surface active compound selected from the group consisting of anionic, amphoteric and nonionic wetting agents and surfactants.

11. The method of claim 5 or 6, wherein said at least one physiologically compatible salt is selected from the group consisting chlorides, bromides, sulfates, lactates, tartrates, citrates, malates, glycolates, glycerophosphates, pantothenates, phosphinates, glutamates, gluconates, phosphates, formates, sorbates, aspartates, orotates, oxalates, acetates, and mixtures thereof, and said at least one physiologically compatible salt includes at least one of sodium, potassium, magnesium, calcium, ammonium, aluminum and zinc.

12. The method of claim 5 or 6, wherein said at least one physiologically compatible salt is selected from the group consisting of sodium chloride, potassium chloride, magnesium chloride, calcium chloride, calcium pantothenate and mixtures thereof.

13. The method of claim 5 or 6, wherein said aqueous preparation contains from

0.01 to 10 percent by weight of said at least one physiologically compatible salt.

14. The multi-component kit of claim 7, wherein said at least one physiologically compatible salt is selected from the group consisting chlorides, bromides, sulfates, lactates, tartrates, citrates, malates, glycolates, glycerophosphates, pantothenates, phosphinates, glutamates, gluconates, phosphates, formates, sorbates, aspartates, orotates, oxalates, acetates and mixtures thereof, and said at least one physiologically compatible salt includes at least one of sodium, potassium, magnesium, calcium, ammonia, aluminum and zinc.

15. The multi-component kit of claim 7, wherein said at least one physiologically compatible salt is selected from the group consisting of sodium chloride, potassium chloride, magnesium chloride, calcium chloride, calcium pantothenate and mixtures thereof.

#### REMARKS

This is a simultaneous amendment of the English translation of the U.S. National Stage of the above-identified PCT International application.

Changes have been made to put the claims, abstract and specification of the English translation in a form that complies with U.S. Patent Office rules.

Section headings have been added to the specification in accordance with U.S. Patent Office Rules.

The wording of the abstract has been amended to provide a somewhat better and more complete description of the claimed method and to eliminate formalistic and unnecessary wording.

Non-statutory "use" claims 1 to 4 have been canceled. Newly added dependent method claims 11 to 13 contain subject matter from the canceled "use" claims.

Kit claim 9 has been canceled to avoid duplicate claiming. Kit claim 8 has been canceled because it is in an improper form that does not accurately describe the claimed embodiments. New dependent kit claim 14 replaces claim 8. Kit claim 15 is a new kit claim. Kit claim 10 has been amended to eliminate improper multiple claim dependencies.

Method claims 5 and 6 and kit claim 7 have not been changed.

## **APPENDIX SHOWING THE CHANGES MADE TO OBTAIN THE ABOVE AMENDED CLAIM 10 AND ABSTRACT**

Underlining shows additions; brackets show deletions

**In the Abstract:**

The following changes were made in the abstract:

**Abstract of the Disclosure**

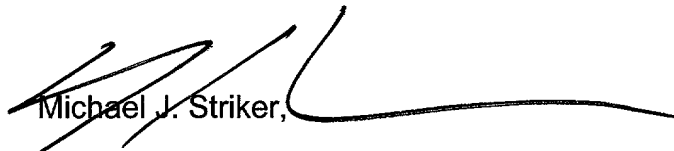
The [object] method of the present invention [is the use of] includes pretreating fibers to be dyed by anionic direct dye compounds with physiologically compatible salts of inorganic or organic acids for improving [the] absorption [behavior] of the anionic [,] direct [dyes] dye compounds. [, a 2-step method for dyeing fibers, as well as a] The preferred salt ingredient is sodium chloride, potassium chloride, magnesium chloride, calcium chloride, calcium pantothenate or mixtures thereof. A multi-component [agent] kit for the non-oxidative dyeing of fibers according to the method of the invention is also provided. [(particularly keratin fibers, such as human hair), the one] One component of [which] the kit contains [a dyeing agent based on] the anionic [,] direct dyes and the other [component of which] contains the physiologically compatible salts.

10(amended). The multi-component kit of claim 7 [to 9], wherein the second component additionally contains at least one surface active compound selected from the group consisting of anionic, amphoteric and nonionic wetting agents and surfactants.

Should the Examiner require or consider it advisable that the specification, claims and/or drawing be further amended or corrected in formal respects to put this case in condition for final allowance, then it is requested that such amendments or corrections be carried out by Examiner's Amendment and the case passed to issue. Any costs involved should be charged to the deposit account of the undersigned (No. 19-4675). Alternatively, should the Examiner feel that a personal discussion might be helpful in advancing the case to allowance, he or she is invited to telephone the undersigned at 1-631-549 4700.

In view of the foregoing, favorable allowance is respectfully solicited.

Respectfully submitted,

  
Michael J. Striker,

Attorney for the Applicants

Reg. No. 27,233